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## Product Datasheet

### hCAIX/XII-IN-6 TGM-T72840

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | hCAIX/XII-IN-6                                                                                                                                                                                                                                                            |
| Biozol Catalog Number      | TGM-T72840                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | T72840                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | TGM-T72840-25MG,TGM-T72840-50MG,TGM-T72840-100MG                                                                                                                                                                                                                          |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                            |
| Product Description        | hCAIX/XII-IN-6, an orally active carbonic anhydrase (CA) inhibitor, targets human CA isoforms hCA I, II, IV, IX, and XII with inhibition constants (K <sub>i</sub> ) of 6697 nM, 2950 nM, 4093 nM, 4.1 nM, and 7.7 nM, respectively. This compound is utilized in rheu... |
| Molecular Weight           | 601.74                                                                                                                                                                                                                                                                    |
| Formula                    | C <sub>26</sub> H <sub>23</sub> N <sub>3</sub> O <sub>6</sub> S <sub>4</sub>                                                                                                                                                                                              |
| Target                     | Carbonic Anhydrase   Others                                                                                                                                                                                                                                               |